102 A8

PTO/SB/17 (11-01)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 84.00

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C	omplete if Known	
Application Number	09/560,828	· · · · · · · · · · · · · · · · · · ·
Filing Date	Apr 28, 2000	
First Named Inventor	Shum	
Examiner Name	Jankus, A.	RECEIVE
Group Art Unit	2671	HEUL
Attorney Docket No.	MS1-476US	DEC 272

METHOD OF PAYMENT (check all that apply)				F	EE CALCULATION (continued)	Canter 86
Check Credit card Money Other None	3. A	DDIT	ION	AL FE	Te0	Nucloal Causer Se
Deposit Account:	<u>Large</u>	Entity	Sma	II Entit	<u>y</u>	
Deposit 12.0760	Fee Code	Fee e (\$)	Fee Cod		Fee Description	Fee Paid
Account 12-0709 Number	105	130	205	65	Surcharge - late filing fee or oath	
Deposit Account Name Lee & Hayes, PLLC	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
The Commissioner is authorized to: (check all that apply)	139	130	139	130 -	Non-English specification	
Charge fee(s) indicated below	147	2,520		2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	112		112		Requesting publication of SIR prior to	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.					Examiner action	
FEE CALCULATION	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
1. BASIC FILING FEE	115	110	215	55	Extension for reply within first month	
Large Entity Small Entity	116	400	216	200	Extension for reply within second month	<u> </u>
Fee Fee Fee Fee Description	117	920	217	460	Extension for reply within third month	
Code (\$) Code (\$) Fee Paid 101 740 201 370 Utility filing fee	118	1,440	218	720	Extension for reply within fourth month	
106 330 206 165 Design filing fee	128	1,960	228	980	Extension for reply within fifth month	
107 510 207 255 Plant filing fee	119	320	219	160	Notice of Appeal	
108 740 208 370 Reissue filing fee	120	320	220	160	Filing a brief in support of an appeal	
114 160 214 80 Provisional filing fee	121	280	221	140	Request for oral hearing	·
	138	1,510	138	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)	140	110	240	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	141	1,280	241	640	Petition to revive - unintentional	
<i>LO</i> Ext <u>ra Claims below</u> Fee Paid	142	1,280	242	640	Utility issue fee (or reissue)	
Total Claims $57 - 26^{++} = 0 \times 18 = 0$ Independent $y = 1 \times 94 = 94$	143	460	243	230	Design issue fee	
Claims	144	620	244	310	Plant issue fee	├ ──
Multiple Dependent 8	122	130	122	130	Petitions to the Commissioner	
	123	50	123	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Description	126	180	126	180	Submission of Information Disclosure Stmt	I
Code (\$) - Code (\$)	581	40	581	40	Recording each patent assignment per	
103 18 203 9 Claims in excess of 20					property (times number of properties)	
102 84 202 42 Independent claims in excess of 3	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 ** Reissue independent claims	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
over original patent	179	740	279	370	Request for Continued Examination (RCE)	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169	900	169	900	Request for expedited examination (RCE) of a design application	
SUBTOTAL (2) (\$) 84.00	Other	fee (s	· pecify)	or a design application	
**or number previously paid, if greater; For Reissues, see above					Fee Paid SUBTOTAL (3) (\$)	

SUBMITTED BY				Complete (if	Complete (if applicable)	
Name (Print/Type)	Allan T. Sponseller	Registration No. (Attorney/Agent)	38,318	Telephone	(509) 324-9256	
Signature	MTS		-	Date	12/20/02	

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PTO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0651-0031

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/560,828	
Filing Date	Apr 28, 2000	RECEIVED
First Named Inventor	Shum	DEC 5.7 1005
Group Art Unit	2671	DEO USE 860
Examiner Name	Jankus	Leghuology Couter 860
Attorney Docket Number	MS1-476US	

	ENCLOSURES (check	all that apply)			
Fee Transmittal Form	Assignment Papers (for an Application)	After Allowance Communication to Group			
Fee Attached	Drawing(s) Sheets	Appeal Communication to Board of Appeals and Interferences			
Amendment / Reply	Licensing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After Final	Petition Petition to Convert to a	Proprietary Information			
Affidavits/declaration(s)	Petition to Convert to a Provisional Application	Status Letter			
Extension of Time Request	Power of Attorney, Revocation Change of Correspondence Address	Other Enclosure(s) (please identify below):			
Express Abandonment Request	Terminal Disclaimer Request for Refund	1. Return Post Card			
Information Disclosure Statement	CD, Number of CD(s)				
Certified Copy of Priority Document(s)	Remarks				
Response to Missing Parts/ Incomplete Application					
Response to Missing Parts under 37 CFR 1.52 or 1.53					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm or Individual name Allan T. Sponseller					
Signature MSi S					
Date 12/20/	02				
	CERTIFICATE OF EXPRESS MA	ILING			

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Typed or printed name

Signature

Dana L. Calhoun

Date

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